

# Substance Details Report

January 9, 2017

## Core Metadata

<b>Substance Type</b>	Chemical Substance
<b>EPA Registry Name</b>	Tetraethyltin
<b>EPA Registry Name List</b>	Chemical Identification
<b>Systematic Name</b>	Stannane, tetraethyl-
<b>Systematic Name List</b>	Chemical Abstracts Index Name
<b>Preferred Acronym</b>	
<b>CAS Number</b>	597-64-8
<b>EPA Identification Number</b>	
<b>TSN Number</b>	
<b>Kingdom</b>	
<b>ICTVDB</b>	
<b>Molecular Formula</b>	C8H20Sn
<b>Molecular Weight</b>	234.96
<b>Comment/Description</b>	

<b>Internal Tracking Number</b>	57885
<b>Substance Status</b>	Approved

## Definition

## Classifications

### Associated Identifiers

There is no information about former or incorrectly used identifiers.

## Structure

<b>Notation</b>	<b>Notation Type</b>
CC[Sn](CC)(CC)CC	SMILES

# Substance Details Report

January 9, 2017

## Synonym

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance.

### Statutes/Regulations

Statutes/Regulations	Synonym	Synonym Quality	Effective Date	End Date
2016 CDR TSCA Inv	Tetraethyltin	Valid		
EPCRA 302	Tetraethyltin	Valid	11/17/1986	
TSCA Inv	Stannane, tetraethyl-	Valid		

### EPA Applications/Systems

EPA Application/System	Synonym	Synonym Quality	Effective Date	End Date
CAMEO Chemicals	Tetraethyltin	Valid		
CERCLIS3	Tetraethyltin	Valid		
ECOTOX	Tetraethylstannane	Valid		
ECOTOX	Tetraethyltin	Valid		
ERNS	Tetraethyl tin	Valid		
GCES	Tetraethyl tin	Valid		
ICIS-Air	Stannane, tetraethyl-	Valid		
TSCA Inv Syns	Tetraethyltin	Valid		
TSCATS	Stannane, tetraethyl-	Valid		

### Other Sources

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
CA Index	Stannane, tetraethyl-	Valid		
ChemIDStd	Tetraethyltin	Valid		
FDA	TETRAETHYLTIN	Unknown		
HSDB	Tetraethyl tin	Valid		
NJ-RTK-HS	Tetraethyltin	Valid		

### Ad Hoc List

There are no Synonyms of this type.

### EPA Synonyms

# Substance Details Report

January 9, 2017

There are no Synonyms of this type.

# Substance Details Report

January 9, 2017

## Component Of

Systematic Name	Synonym	CAS Number	TSN	EPA Identifier	Effective Date	End Date
Volatile organic compounds	VOCs			E761346		

## Related References

<http://www.cdc.gov/niosh/docs/1970/77-115.html>  
[http://www.osha.gov/dts/chemicalsampling/data/CH\\_270925.html](http://www.osha.gov/dts/chemicalsampling/data/CH_270925.html)  
<http://www.osha.gov/dts/sltc/methods/organic/org110/org110.html>  
<http://nj.gov/health/eoh/rtkweb/documents/fs/2803.pdf>  
<http://yosemite.epa.gov/oppts/epatscat8.nsf/ReportSearch?OpenAgent&CASNumber=597-64-8>  
<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=597-64-8&result=advanced>  
<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=0000597648>